



United States Department of Agriculture
National Agricultural Statistics Service
Wyoming Crop Weather



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Week of June 11 – 17, 2012

AGRICULTURAL SUMMARY: Hot, dry weather continues to take a toll on crop and range conditions.

Topsoil moisture declined 17 points from the previous week to 71 percent poor to very poor. Winter wheat condition declined to 20 percent poor to very poor, a decrease of 12 points from the previous week. Range and pasture condition also showed a significant decline from the previous week to 59 percent poor to very poor.

Temperatures ranged from 5 degrees below normal in Jackson Hole to 11 degrees above normal in Buford. Only 4 stations received more than a tenth-of-an-inch of rain; Laramie received 0.16 inch, Sundance at 0.25 inch, Newcastle at 0.34 inch and Powell at 0.83 inch. Sheridan County reported poor dry land hay conditions due to heat and drought. Weston County conditions continue to decline due to lack of moisture, high temperatures and excessive winds. Producers are reducing cattle numbers and filing notices of loss on hay and rangeland. The county has also experienced multiple lightening caused fires, one of which reached 1,730 acres. Fire danger remains in the very high category with open burning restrictions in place. Uinta County reported drought conditions continue in severity on the rangeland acres. Carbon County reported weather conditions as hot, dry and windy with limited irrigation water, below average hay crops and grass for grazing. Natrona County has many dry creeks and the rest are only trickles; dams are drying up and some water wells are producing less than normal. Producers in Converse County are continuing deep culling and sending cattle out of state. Laramie County reported wheat is 2 to 3 weeks ahead due to dry conditions. Platte County experienced a tornado on June 7th causing damage to homes, pivots, and sheds. Total acreage affected by hail and high winds was approximately 20,000 acres. Multiple counties reported drought conditions persist and cattle are being sold or moved from summer pasture due to lack of grass. Producers in many counties are already trying to buy hay and hauling water to livestock. Farm activities included harvesting hay, spraying crops, tending to cattle and sheep, hauling water to livestock and moving cattle to markets.

SOIL MOISTURE SUPPLIES

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	26	19	2	1
Short	45	35	12	14
Adequate	28	45	66	74
Surplus	1	1	20	11
Subsoil	This Week	As of 5/29	Last Year	5-Yr Avg
Very Short	21	19	5	9
Short	53	42	13	18
Adequate	26	39	74	69
Surplus	0	0	8	4

FIELD CROP REPORT: Crops continue to progress ahead of previous years as alfalfa harvest is 35 percent complete, and other hay harvest is 9 percent complete. Forty-eight percent of winter wheat has turned color, ahead of none this time last year and 3 percent for the 5-year average. Barley was reported at 90 percent jointed, 71 percent boot, and 48 percent headed. Crop insect infestation continues to increase to 2 percent severe, 5 percent moderate, and 24 percent light.

CROP CONDITION TABLE

Item	Very Poor	Poor	Fair	Good	Excel
Barley	0	4	43	51	2
Oats	2	7	61	30	0
Spring Wheat	2	7	50	41	0
Winter Wheat	1	19	60	20	0
Corn	0	12	59	28	1
Sugarbeets	0	0	45	49	6
Alfalfa Hay	7	18	38	36	1
Other Hay	6	24	47	22	1

CROP PROGRESS TABLE

	This Week	Last Week	Last Year	5-Yr Avg
Barley Jointed	90	84	36	55
Barley Boot	71	50	9	26
Barley Headed	48	0	7	15
Oats Jointed	71	49	27	47
Oats Boot	49	18	10	23
Oats Headed	11	0	3	9
Spring Wheat Jointed	91	63	23	52
Spring Wheat Boot	54	15	1	19
Spring Wheat Headed	3	0	0	4
Winter Wheat Jointed	92	82	90	92
Winter Wheat Boot	83	74	45	67
Winter Wheat Headed	48	0	0	3
Corn Emerged	98	93	74	88
Corn Average Height	7	4	4	6
Dry Beans Emerged	75	41	19	45
Alfalfa 1st Cutting	35	17	10	14
Other Hay Harvested	9	3	2	3

LIVESTOCK, PASTURE AND RANGE REPORT: Livestock producers concerns regarding adequate water, pasture, and hay supplies only worsen. Stock water supplies were reported at 46 percent short to very short. Some producers are beginning to haul water to livestock and are moving cattle from summer pastures and selling some of their herd due to these concerns.

STOCK WATER SUPPLIES

	This Week	As of 5/29	Last Year	5-Yr Avg
Very Short	17	2	3	1
Short	29	29	2	7
Adequate	54	69	87	85
Surplus	0	0	8	7

LIVESTOCK PROGRESS TABLE

	This Week	Last Week	Last Year	5-Yr Avg
Range Flock Ewes Lambed	93	86	89	92

RANGE AND PASTURE CONDITIONS

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	22	13	0	0
Poor	37	36	4	3
Fair	32	33	14	23
Good	9	18	71	60
Excellent	0	0	11	14

WEATHER SUMMARY: High temperatures ranged from 68 degrees in Yellowstone to 96 degrees in Torrington. Low temperatures ranged from 26 degrees in Big Piney to 48 degrees in Greybull and Newcastle. Average temperatures ranged from 44 to 69 degrees. The Powell reporting station is the only station that received above normal precipitation for the week. There are only two stations remaining that have recorded above normal precipitation for the year, Powell and Yellowstone.

Weather Data for the Week Ending June 17, 2012 ^{1/}

	Weekly Air Temperature				Weekly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	82	43	62	-1	0.00	0.35	-0.35	2.77	-2.55
Dubois	76	34	53	-2	0.00	0.28	-0.28	3.19	-1.30
Greybull	87	48	66	1	0.00	0.28	-0.28	2.03	-1.99
Jeffrey City	83	33	59	1	0.00	0.22	-0.22	3.00	-3.02
Lake Yellowstone	68	27	44	-3	0.04	0.49	-0.45	12.85	2.92
Lander	85	40	65	2	0.00	0.26	-0.26	4.62	-2.92
Powell	82	40	60	-4	0.83	0.29	0.54	3.41	0.04
Riverton	87	44	65	4	0.00	0.21	-0.21	2.11	-2.02
Worland	89	44	66	-3	0.00	0.27	-0.27	1.66	-2.48
District 2									
Big Horn	82	43	61	-1	0.06	0.49	-0.43	7.04	-0.80
Buffalo-Johnson	81	46	62	-2	0.00	0.49	-0.49	5.79	-1.17
Gillette	88	41	62	-3	0.01	0.56	-0.55	6.93	-1.83
Midwest	91	43	64	1	0.00	0.45	-0.45	3.96	-3.65
Newcastle	90	48	66	0	0.34	0.56	-0.22	5.92	-1.51
Sheridan	83	40	61	-3	0.00	0.61	-0.61	5.92	-1.67
Sundance	92	44	65	4	0.25	0.76	-0.51	7.42	-1.88
District 3									
Afton	77	31	52	-4	0.01	0.35	-0.34	7.46	-1.43
Big Piney	80	26	54	-2	0.00	0.14	-0.14	1.05	-2.31
Evanston	79	33	59	4	0.00	0.21	-0.21	1.27	-4.12
Jackson Hole	73	27	50	-5	0.00	0.42	-0.42	6.89	-3.97
District 4									
Casper	89	40	63	0	0.09	0.33	-0.24	5.26	-1.71
Laramie	85	33	59	2	0.16	0.28	-0.12	1.94	-3.23
Rawlins	89	35	62	1	0.00	0.21	-0.21	2.08	-2.77
Rock Springs	84	36	62	3	0.00	0.14	-0.14	1.56	-3.16
Shirley Basin	90	33	60	7	0.07	0.31	-0.24	3.72	-0.92
District 5									
Buford	89	41	64	11	0.00	0.35	-0.35	4.17	-2.74
Cheyenne	86	44	63	2	0.00	0.49	-0.49	3.59	-3.66
Chugwater	90	40	65	4	0.03	0.45	-0.42	5.19	-2.84
Douglas	94	39	65	2	0.07	0.31	-0.24	2.97	-3.66
Lance Creek	93	42	67	3	0.09	0.49	-0.40	3.20	-3.50
Old Fort Laramie	93	39	64	-2	0.00	0.56	-0.56	2.66	-4.05
Torrington	96	46	69	3	0.06	0.49	-0.43	3.19	-3.75
Wheatland	94	31	65	-1	0.09	0.48	-0.39	3.27	-3.08

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955

